Yard Waste Processing and Disposal at Broward County Landfill

				Treecycle Land Clearing, Inc. Bid G2113717B1		County Waste, Inc Bid G2113717B1		Prior Agreement with Treecycle Land Clearing, Inc. Contract H1176802B1	
Item #	Item	Qty	Unit	Unit Price	Total	Unit Price	% Difference	Unit Price	% Difference
1	One-Time Quantity - Yard Waste Processing and Disposal	45000	Cu. Yd.	\$ 5.60	\$ 252,000.00	\$ 8.56	-35%	\$ 4.20	33%
2	Annual Quantity - Yard Waste Processing and Disposal	40000	Cu. Yd.	\$ 5.60	\$ 224,000.00	\$ 9.79	-43%	\$ 4.20	33%
_				Total Bid Amount		<b>Total Bid Amount</b>	% Difference	Total Amount	% Difference
				\$476,000.00		\$776,800.00	-39%	\$ 357,000.00	33%

Historical yard waste contract/bid information:

2012 Contract No. Q1063908B1 (1-year contact) with Treecycle Land Clearing, Inc.; unit cost of \$3.20/cubic yard 2013 Contract No. H1176802B1 (1-year with two 1-year renewals) with Treecycle Land Clearing, Inc.; unit cost of \$4.20/cubic yard 2017 Bid No. G2113717B1 (1-year with two 1-year renewals) - low bid (Treecycle Land Clearing, Inc.); unit cost of \$5.60/cubic yard

Unlike the prior contracts, the yard waste stockpiles are now compacted, which adds difficulty in comparing prices to prior contracts. Compacting the yard waste stockpiles will provide an opportunity to stack incoming yard waste on top of the compacted stockpiles, thus minimizing the footprint needed for yard waste storage. Efficient use of the yard waste storage area is important as incoming yard waste volume increases or if there is a spike in demand following storm events.

Additionally, non-compacted yard waste stockpiles contain voids (air pockets) within the stockpiled material. Compacting the yard waste (by running over the stockpiles with heavy equipment such as a bull dozer) will reduce the voids and result in a more accurate representation of the yard waste volume when measured.

Following compaction, it is estimated that the yard waste stockpile volume will be reduced by 20% to 40%. The bid price from Treecycle Land Clearing, Inc. is 33% higher than the prior contract price. Given that a compacted cubic yard now contains 20% to 40% more stockpile, prices are considered fair and reasonable.